

## *REMARKS*

### Rejections under section 112

The rejections under section 112 are respectfully traversed. The confusion between the variable K and the variable M were obvious typos. Those of ordinary skill in the art would have understood what was meant. Accordingly, the rejections should better have been phrased as objections.

Nevertheless, the typos in claims 1, 4, and 7 are corrected herein in order to advance prosecution. Applicant respectfully submits that the scope of the claims is not changed.

The term "signal transducer" has been removed from the claims as technically inaccurate and the more accurate term, "conditioning circuit" has been substituted. Applicant respectfully submits that this is not a narrowing of the claim & should not result in a file wrapper estoppel.

### Art rejections

The claims have been amended to include a limitation relating to the two parts of the RAMS illustrated in Applicant's Figure 2. Applicant respectfully submits that this distinguishes patentably over the references, which fail to teach or suggest this two part structure.

Claim 11 has been added to recite that the inputs are synchronous serial streams of broadcast data, which is neither taught nor suggested by the references, which relate to routing other types of data.

Reconsideration is accordingly respectfully requested.

The Examiner's other rejections and/or points of argument not addressed would appear to be moot in view of the foregoing. Nevertheless, Applicants reserve the right to respond to those rejections and arguments and to advance additional arguments at a later date.

## REMARKS

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Applicant respectfully submits that he has answered each issue raised by the Examiner and that the application is accordingly in condition for allowance. Allowance is therefore respectfully requested.

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Respectfully submitted,

By *A. L. Barschall*  
Anne L. Barschall, Reg. No. 31,089  
Tel. no. 914-332-1019  
Fax no. 914-332-7719  
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